907-153-1

PATENT



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

R. Czerwiec et al

Group No.:

Filed:

Serial No: 0 9 942,388 August 29, 2001

Examiner:

Bin Quoc Nguyen

For:

Telecommunications Rack Including Shelves with

Nonredundant Backplanes Used Redundantly

Commissioner of Patents and Trademarks Washington, D.C. 20231

### TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT BEFORE MAILING DATE OF EITHER A FINAL ACTION OR NOTICE OF ALLOWANCE (37 CFR 1.97(c))

NOTE: "An information disclosure statement shall be considered by the Office if filed . . . before the mailing date of either (1) a final action under § 1.113 or (2) a notice of allowance under § 1.311, whichever occurs first, provided the statement is accompanied by either a certification as specified in paragraph (e) of this section or the fee set forth in § 1.17(p)." 37 CFR 1.97(c).

NOTE: "If a final action or notice of allowance is mailed in an application and later withdrawn, the application will be considered as not having had a final action or notice of allowance mailed for purposes of considering an information disclosure statement." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

NOTE: Next Action:

(a) Certification:

"If information submitted during the period set forth in 37 CFR 1.97(c) with a certification is used in a new ground of rejection on unamended claims, the next Office action will not be made final since in this situation it is clear that applicant has submitted the information to the office promptly after it has become known and the information is being submitted prior to a final determination on patentability by the Office. However, the information submitted with a certification can be used in a new ground of rejection and the next Office action made final, [i]f the new ground of rejection was necessitated by amendment of the application by applicant."

(b) Fee:

"Where the information is submitted during this period with a fee, the examiner may use the information submitted, e.g., printed publication or evidence of public use, and make the next Office action final whether or not the claims have been amended, provided that no other new ground of rejection which was not necessitated by amendment to the claims is introduced by the examiner. See MPEP 706.07(a). If a new ground of rejection is introduced that is neither necessitated by an amendment to the claims nor based on the information submitted with the fee set forth in 37 CFR 1.17(p), the Office action shall not be made final." Notice of April 20, 1992 (1138 O.G. 37-41, 39).

### CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Margery B. Hood

(Type or print name of person mailing paper)

Saph. 6, 2005

(Transmittal of Information Disclosure Statement Before Mailing Date of Either A Final Action Or Notice of Allowance [6-4]—page 1 of 3)

## TIME OF TRANSMITTAL OF ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

1.	The information disclosure statement transmitted hereiwth is being filed after three months of the filing date of this national application or the date of entry of the national stage as set forth in § 1.491 in an international application or after the mailing date of the first Office action on the merits, whichever event occurred last but before the mailing date of either:
,	(1) a final action under § 1:113 or
1	(2) a notice of allowance under § 1.311,
,	whichever occurs first.
	CERTIFICATION OR FEE
2.	Accompany this transmittal is
	(check either A or B below)
	A. a certification as specified in 37 CFR 1.97(e)
	OR .
1	B. the fee set forth in 37 CFR 1 17(p) for submission of an information disclosure statement under § 1.97(c). (\$. 70 0).
	FEE PAYMENT
	(complete this item if applicable)
3.	Applicant elects the option to pay the fee set forth in 37 CFR 1.17(p) for submission of an information disclosure statement under § 1.97(c) (\$780.00).  Fee due \$
	METHOD OF PAYMENT OF FEE
4.	
	attached is check in the amount of \$_180.00
	charge Account No in the amount of \$
	A duplicate of this request is attached.
ı	f any additional fees are due, please charge Account
•	, and a second of the go, too out the go, to out the go, the go

(Transmittal of Information Disclosure Statement Before Mailing Date of Either A Final Action Or Notice of Allowance [6-4]—page 2 of 3)

Reg. No.

31,391

Tel. No.: (203) 261-1234

Customer No. 004955

Francis J. Maguire

Type or print name of attorney

WARE, FRESSOLA, VAN DER SLUYS

& ADOLPHSON LLP P.O. Address

755 Main Street, PO Box 224

Monroe CT 06468

### THE UNITED STATES PATENT AND TRADEMARK OFFICE

Yication of

R. Czerwiec et al

:

:

Serial No. 09/942,388 Group Art Unit: 2664

Filed:

August 29, 2001

Examiner: Bin Quoc Nguyen

For: TELECOMMUNICATIONS RACK INCLUDING SHELVES WITH

NONREDUNDANT BACKPLANES USED REDUNDANTLY

Assistant Commissioner for Patents U.S. Patent and Trademark Office Washington, DC 20231

#### INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants disclose herewith references of which they are aware, which they believe may be material to the examination of this application and which they may have a duty to disclose in accordance with 37 CFR 1.56.

While this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any document referred to herein is "prior art" for this invention unless specifically designated as such.

> I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington D.C. 20231.

Margery Dated:

09/09/2005 SDENBOB1 00000009 09942388

01 FC:1806

180.00 OP

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement should not be construed to mean that a search has been made or that no other material information as defined under 37 CFR 1.56(a) exists.

The Moehrmann and Allegranza references are cited by the Canadian Patent Office in a copending Canadian application. Enclosed are Forms SB-08A and 08B listing the references.

This Information Disclosure Statement is accompanied by a check in the amount of \$180 to cover filing of an IDS after examination has begun.

Respectfully submitted,

Francis J. Maguire

Attorney for the Applicant Registration No. 31,391

mbh
September 6, 2005
WARE, FRESSOLA, VAN DER SLUYS
& ADOLPHSON LLP
755 Main Street, PO Box 224
Monroe CT 06468
(203) 261-1234

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwood Reduction Act of 18/2006, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/P BADEM

US-

Sheet

 Complete if Known

 Application Number
 09/942,388

 Filing Date
 August 29, 2001

 First Named Inventor
 R. Czerwiec

 Art Unit
 2664

 Examiner Name
 B. O. Nguyen

 Attorney Docket Number
 907-153-13

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

U. S. PATENT DOCUMENTS Name of Patentee or Examiner Cite No.1 Document Number **Publication Date** Pages, Columns, Lines, Where MM-DD-YYYY Initials\* Applicant of Cited Document Relevant Passages or Relevant Number-Kind Code<sup>2 (# known)</sup> Figures Appear US-4,679,227 1 07-07-1987 Hughes-Hartogs <sup>US-</sup> 5,543,951 2 08-06-1996 Moehrmann <sup>US-</sup> 5,625,685 3 04-29-1997 Allegranza et al US- 5,805,591 09-08-1998 4 Naboulsi et al <sup>US-</sup> 5,889,856 5 03-30-1999 O'Toole et al <sup>US-</sup> 6,084.881 07-04-2000 6 Fosmark et al <sup>US-</sup> 6,144,659 11-7-2000 Nye et al 7 US- 6,314,102 11-06-2001 8 Czerwiec et al US-US-US-US-US-US-US-US-

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	.1	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages			
			MM-DD-YYYY		Or Relevant Figures Appear			
	9	CA 2,013,390	03-28-1990	N. Dyer				
	10	WO 97/09827	05-13-1997	NEC Australia				
·						L		
						L		
				1		Г		

Examiner	Date		
Signature	Considered		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE persons are required to respond to a collection of information unless it contains a valid OMB control number. Under the Paperwork Substitute for form 1449/PTO 340EMARK Complete if Known **Application Number** 09/942,388 INFORMATION DISCLOSURE **Filing Date** 2001 August 29, STATEMENT BY APPLICANT First Named Inventor R. Czerwiec Art Unit 2664 (Use as many sheets as necessary) **Examiner Name** B.Q. Nguyen Sheet Attorney Docket Number 907-153-13 2 2

		NON DATENT LITED ATTIDE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
·	1	ANSI T1.413-1995, "Network and Customer Installation InterfacesAsymmetric Digital Subscriber Line (ADSL) Metallic Interface".	
	2	"ADSL and VADSL Splitter Design and Telephone Performance", J. Cook et al, IEEE Journal on Selected Areas in Communications, Vol. 13, No. 9, Dec. 1995, pp. 1634-1642.	

Examiner Date Signature Considered

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.